

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

1. (currently amended) A method of displaying a POI icon at the location point of a POI on a map displayed by a navigation system, comprising:

defining a plurality of POI categories, wherein at least some POI categories can be further differentiated by type;

storing a location point and a type of POI for every POI in each category;

displaying the map image including POIs located on the map, wherein POIs from two or more categories can be displayed on the map at the same time, POIs in each category are displayed on the map by a common POI icon, and the POI icons displayed on the map for different POI categories are ~~visually distinct~~ different; and

displaying the type of POI within a category when a POI icon from the map image is selected, ~~on the map image~~.

2. (previously presented) A method according to claim 1, wherein one POI category is restaurants and said type of POI is type of food classified by country.

3. (original) A method according to claim 1, wherein the map is scrolled by an operation for moving a cursor and the POI icon corresponding to a POI is selected by said cursor.

4. (original) A method according to claim 3, further comprising:

storing a POI name for each POI;

displaying POI names of a plurality of POI icons which are overlapped by the cursor; and

selecting the POI icon corresponding to a desired POI by selecting the POI name of said POI among said plurality of POI names.

5. (original) A method according to claim 1, wherein a destination is set after selecting the POI icon, thereby searching a route to the POI corresponding to said POI icon.

6. (currently amended) A method of displaying a POI icon at the location point of a POI on a map displayed by a navigation system, comprising:

defining a plurality of POI categories, wherein at least some POI categories can be further differentiated by type;

storing a location point and a type of POI for every POI in each category;

presetting the type of POI in a selected POI category;

displaying the map image including POIs located on the map, wherein POIs of said preset type of POI are displayed on the map by a common POI icon, and the POI icons are displayable on the map at the same time for different POI categories and are visually distinct different; and

displaying the type of POI within a category when a POI icon from the map image is selected. ~~on the map image.~~

7. (previously presented) A method according to claim 6, wherein one POI category is restaurants and said type of POI is type of food classified by country.

8. (original) A method according to claim 6, wherein the map is scrolled by an operation for moving a cursor and the POI icon corresponding to a POI is selected by said cursor.

9. (original) A method according to claim 8, further comprising:
storing a POI name for each POI;
displaying POI names of a plurality of POI icons which are overlapped by the cursor; and

selecting the POI icon corresponding to a desired POI by selecting the POI name of said POI among said plurality of POI names.

10. (original) A method according to claim 6, wherein a destination is set after selecting the POI icon, thereby searching a route to the POI corresponding to said POI icon.

11. (currently amended) A method of displaying a POI icon at the location point of a POI on a map displayed by a navigation system, comprising:

moving a cursor relative to the displayed map, the cursor defining both ~~indicating~~ a predetermined area on the map and a cursor instructing point on the map ~~within the predetermined area~~;

displaying a list ~~an index~~ including a POI name of at least one POI located in the predetermined area defined ~~indicated~~ by the cursor and a location on the map corresponding to the cursor ~~instructing point~~; and

selecting a POI name or the location corresponding to the cursor ~~instructing point~~ from the index ~~list~~.

12. (original) A method according to claim 11, further comprising:

storing a type of food for every restaurant; and

displaying the type of food in a restaurant, when selecting the POI name corresponding to said restaurant.

13. (original) A method according to claim 12, wherein said type of food is classified by country.

14. (currently amended) A method according to claim 11, wherein the location corresponding to the cursor ~~instructing point~~ is selected and, thereafter, said location is set as a destination, thereby searching a route to said location.

15. (previously presented) A method according to claim 11, wherein a POI name is selected and, thereafter, a destination is set, thereby searching a route to the facility corresponding to said POI.

16. (previously presented) A method of displaying a POI icon at the location point of a POI on a map displayed by a navigation system, comprising:

displaying a POI icon of each POI at a location point on the map;

moving a cursor relative to the map, the cursor indicating a predetermined area; and

displaying only one POI icon and deleting the other POI icons, when a plurality of the same POI icons are included within said predetermined area indicated by the cursor.

17. (currently amended) A navigation system for displaying a Point of Interest (POI) icon at the location point of a POI on a map, comprising:

means for storing a location point and a type of POI for every POI in each of a plurality of POI categories, wherein at least some POI categories can be further differentiated by type;

means for displaying the map image including POIs located on the map, wherein POIs from two or more categories can be displayed on the map at the same time, POIs in each category are displayed on the map by a common POI icon, and the POI icons displayed on the map for different POI categories are ~~visually distinct;~~ different;

means for selecting a POI icon on the map image; and

means for displaying the type of POI within a category when a POI icon from the map image is selected.

18. (currently amended) A navigation system for displaying a Point of Interest (POI) icon at a displayed location point of a POI on a map, comprising:

means for storing a location point and a type of POI for every POI in each of a plurality of POI categories, wherein at least some POI categories can be further differentiated by type;

means for presetting the type of POI in a selected POI category;

means for displaying the map image including POIs located on the map, wherein POIs of said preset type of POI are displayed on the map by a common POI icon, and the POI icons are displayable on the map at the same time for different POI categories and are visually distinct different;

means for selecting a POI icon on the map image; and

means for displaying the type of POI within a category when a POI icon from the map image is selected.

19. (currently amended) A navigation system for displaying a Point of Interest (POI) icon at a displayed location point of a POI on a map, comprising:

means for moving a cursor relative to the displayed map, the cursor ~~indicating~~ defining both a predetermined area on the map and a cursor ~~instructing-point~~ on the map within the predetermined area;

means for displaying ~~an index~~ a list including a POI name of at least one POI located in the predetermined area ~~indicated~~ defined by the cursor and a location on the map corresponding to the cursor ~~instructing-point~~; and

means for selecting a POI name or the location corresponding to the cursor ~~instructing-point~~ from the ~~index~~ list.